Gene, 142 (1994) 317–320
Elsevier

AUTHOR INDEX VOLUME 142 (1994)

Abraham, N.G., see Lavrovsky, Y. 142 (1994) 285
Ahmad, I. and Rao, D.N., Photolabeling of the *Eco*P15 DNA methyltransferase with *S*-adenosyl-L-methionine 142 (1994) 67
Azad, A.A., see Castelli, L.A. 142 (1994) 113

Bakkeren, G., see Gold, S.E. 142 (1994) 225
Bannan, J.D., see DeShazer, D. 142 (1994) 85
Barbero, J.L., see Lacadena, J. 142 (1994) 147
Barnhart, K.M. and Mellon, P.L., The sequence of a murine cDNA encoding Ear-2, a nuclear orphan receptor 142 (1994) 313
Barril, M.J.S., Kim, S.G. and Batt, C.A., Cloning and sequencing of the *Lactococcus lactis* subsp. *lactis dnaK* gene using a PCR-based approach 142 (1994) 91
Barsomian, J.M., see Kulakauskas, S. 142 (1994) 9
Batt, C.A., see Barril, M.J.S. 142 (1994) 91
Baymiller, J., Jennings, S., Kienzle, B., Gorman, J.A., Kelly, R. and McCullough, J.E., Isolation and sequence of the t-RNA ligase-encoding gene of *Candida albicans* 142 (1994) 129
Becker, M.M., see Waine, G.J. 142 (1994) 259
Behnke, D., see Brantl, S. 142 (1994) 155
Berger, E.A., see Broder, C.C. 142 (1994) 167
Bibb, M.J., Sherman, D.H., Ōmura, S. and Hopwood, D.A., Cloning, sequencing and deduced functions of a cluster of *Streptomyces* genes probably encoding biosynthesis of the polyketide antibiotic frenolicin 142 (1994) 31
Bland, M.M., Monroe, R.S. and Ohmstede, C.-A., The cDNA sequence and characterization of the Ca^{2+}/calmodulin-dependent protein kinase-Gr from human brain and thymus 142 (1994) 191
Boffini, A., see Frey, J. 142 (1994) 97
Bowen, J.K., see Templeton, M.D. 142 (1994) 141
Brantl, S., Kummer, C. and Behnke, D., Complete nucleotide sequence of plasmid pGB3631, a derivative of the *Streptococcus agalactiae* plasmid pIP501 142 (1994) 155
Brassard, S., see Lévesque, C. 142 (1994) 49
Broder, C.C., Kennedy, P.E., Michaels, F. and Berger, E.A., Expression of foreign genes in cultured human primary macrophages using recombinant vaccinia virus vectors 142 (1994) 167
Brown, T.A., see Hine, A.V. 142 (1994) 73
Burke, P.S., Lium, E., Lin, C.-S. and Wolgemuth, D.J., Sequence and expression of a cDNA encoding the mouse homologue of the rat ribosomal protein L28 142 (1994) 315
Butkus, V., see Siksnys, V. 142 (1994) 1

Cambareri, E.B. and Kinsey, J.A., A simple and efficient system for targeting DNA to the *am* locus of *Neurospora crassa* 142 (1994) 219
Castelli, L.A., Mardon, C.J., Strike, P.M., Azad, A.A. and Macreadie, I.G., High-level secretion of correctly processed β-lactamase from *Saccharomyces cerevisiae* using a high-copy-number secretion vector 142 (1994) 113
Cavener, D.R., see Ye, X. 142 (1994) 271
Chae, K.-S., Murakawa, K., Okubo, K. and Matsubara, K., The use of overlapping and tailed short primers in the chromosomal assignment of short cDNAs by the polymerase chain reaction 142 (1994) 199
Clausen, M., Lamb, C.J., Megnet, R. and Doerner, P.W., *PAD1* encodes phenylacrylic acid decarboxylase which confers resistance to cinnamic acid in *Saccharomyces cerevisiae* 142 (1994) 107
Crowhurst, R.N., see Templeton, M.D. 142 (1994) 141
Cullin, C., see Truan, G. 142 (1994) 123

Davies, J.E., see Gold, S.E. 142 (1994) 225
Davis, A., see Smith, P.P. 142 (1994) 309
Delseny, M., see Vignols, F. 142 (1994) 265
DeShazer, D., Bannan, J.D., Moran, M.J. and Friedman, R.L., Characterization of the gene encoding superoxide dismutase of *Bordetella pertussis* and construction of a SOD-deficient mutant 142 (1994) 85
Dheer, S., see Smith, P.P. 142 (1994) 309
Dickeson, S.K., Helmkamp Jr., G.M. and Yarbrough, L.R., Sequence of a human cDNA encoding phosphatidylinositol transfer protein and occurrence of a related sequence in widely divergent eukaryotes 142 (1994) 301
Doerner, P.W., see Clausen, M. 142 (1994) 107

Epinat, J.-C., see Truan, G. 142 (1994) 123

Fabre, F., see Jang, Y.K. 142 (1994) 207
Fogarty, S.J., see Stauffer, L.T. 142 (1994) 17
Ford, J.E., McHeyzer-Williams, M.G. and Lieber, M.R., Chimeric molecules created by gene amplification interfere with the analysis of somatic hypermutation of murine immunoglobulin genes 142 (1994) 279
Frederiksen, S., see Hallenberg, C. 142 (1994) 291
Frey, J., Haldimann, A., Nicolet, J., Boffini, A. and Prentki, P., Sequence analysis and transcription of the *apxI* operon (hemolysin I) from *Actinobacillus pleuropneumoniae* 142 (1994) 97
Friedman, R.L., see DeShazer, D. 142 (1994) 85

Fukuhara, H., see Nosek, J. 142 (1994) 307

Gallie, D.R. and Kobayashi, M., The role of the 3′-untranslated region of non-polyadenylated plant viral mRNAs in regulating translational efficiency 142 (1994) 159
García, J., see Lacadena, J. 142 (1994) 147
Gasset, M., see Lacadena, J. 142 (1994) 147
Gavilanes, J.G., see Lacadena, J. 142 (1994) 147
Gessner, M. and Raeder, U., A histone *H4* promoter for expression of a phleomycin-resistance gene in *Phanerochaete chrysosporium* 142 (1994) 237
Godfrey, B.J., see Mayfield, M.B. 142 (1994) 231
Gold, M.H., see Mayfield, M.B. 142 (1994) 231
Gold, S.E., Bakkeren, G., Davies, J.E. and Kronstad, J.W., Three selectable markers for transformation of *Ustilago maydis* 142 (1994) 225
Gorman, J.A., see Baymiller, J. 142 (1994) 129
Grellet, F., see Vignols, F. 142 (1994) 265
Gross, T., see Liebich, I. 142 (1994) 119

Haldimann, A., see Frey, J. 142 (1994) 97
Hallenberg, C., Nederby Nielsen, J. and Frederiksen, S., Characterization of *5S rRNA* genes from mouse 142 (1994) 291
Harada, A., Kuno, K., Nomura, H., Mukaida, N., Murakami, S. and Matsushima, K. Cloning of a cDNA encoding a mouse homolog of the interleukin-8 receptor 142 (1994) 297
Hartnett, G.B. and Ornston, L.N., Acquisition of apparent DNA slippage structures during extensive evolutionary divergence of *pcaD* and *catD* genes encoding identical catalytic activities in *Acinetobacter calcoaceticus* 142 (1994) 23
Helmkamp Jr., G.M. see Dickeson, S.K. 142 (1994) 301
He, P., see Hilfinger, J.M. 142 (1994) 55
Hernández, R., see Martínez-Calvillo, S. 142 (1994) 243
Hilfinger, J.M. and He, P., Bacteriophage T4 ribonucleoside diphosphate reductase: on the defect causing decreased formation of the β_2^{93} subunit encoded by the *nrdB*93 mutant gene 142 (1994) 55
Hine, A.V. and Brown, T.A., Synthesis and expression of a gene encoding a 48-residue repeat in the *Pseudomonas syringae* ice nucleation protein 142 (1994) 73
Hoflack, B., see Ludwig, T. 142 (1994) 311
Hong, S.H., see Jang, Y.K. 142 (1994) 207
Hopwood, D.A., see Bibb, M.J. 142 (1994) 31
Hoyer, L.L., Magee, B.B., Rikkerink, E.H.A. and Scherer, S., The *ARG4* gene of *Candida albicans* 142 (1994) 213
Hung, P.P., see Smith, P.P. 142 (1994) 309

Jang, Y.K., Jin, Y.H., Kim, E.M., Fabre, F., Hong, S.H. and Park, S.D., Cloning and sequence analysis of *rhp51*$^+$, a *Schizosaccharomyces pombe* homolog of the *Saccharomyces cerevisiae RAD51* gene 142 (1994) 207
Janulaitis, A., see Siksnys, V. 142 (1994) 1
Jennings, S., see Baymiller, J. 142 (1994) 129
Jensen, S.E., see Petrich, A.K. 142 (1994) 41
Jin, Y.H., see Jang, Y.K. 142 (1994) 207

Kader, J.-C., see Vignols, F. 142 (1994) 265
Kalinna, B.H., see Waine, G.J. 142 (1994) 259
Kanno, Y., see Nagata, T. 142 (1994) 183
Kappas, A., see Lavrovsky, Y. 142 (1994) 285
Käufer, N.F., see Liebich, I. 142 (1994) 119
Kelly, R., see Baymiller, J. 142 (1994) 129
Kennedy, P.E., see Broder, C.C. 142 (1994) 167
Kienzle, B., see Baymiller, J. 142 (1994) 129
Kim, E.M., see Jang, Y.K. 142 (1994) 207
Kim, S.G., see Barril, M.J.S. 142 (1994) 91
Kinsey, J.A., see Cambareri, E.B. 142 (1994) 219
Kobayashi, M., see Gallie, D.R. 142 (1994) 159
Köhler, G., see Liebich, I. 142 (1994) 119
Kronstad, J.W., see Gold, S.E. 142 (1994) 225
Kulakauskas, S., Barsomian, J.M., Lubys, A., Roberts, R.J. and Wilson, G.G., Organization and sequence of the *Hpa*II restriction-modification system and adjacent genes 142 (1994) 9
Kummer, C., see Brantl, S. 142 (1994) 155
Kuno, K., see Harada, A. 142 (1994) 297

Lacadena, J., Martinez del Pozo, A., Barbero, J.L., Mancheño, J.M., Gasset, M., Oñaderra, M., López-Otín, C., Ortega, S., García, J. and Gavilanes, J.G., Overproduction and purification of biologically active native fungal α-sarcin in *Escherichia coli* 142 (1994) 147
Lamb, C.J., see Clausen, M. 142 (1994) 107
Lapointe, J., see Lévesque, C. 142 (1994) 49
Lavrovsky, V., see Lavrovsky, Y. 142 (1994) 285
Lavrovsky, Y., Abraham, N.G., Levere, R.D., Lavrovsky, V., Schwartzman, M.L. and Kappas, A., Characterization of a 142-bp fragment of the murine c-*fos* oncogene promoter upstream of the SIF-binding element 142 (1994) 285
Lebedeva, M.I., Rogozhkina, E.V., Tsyba, N.A. and Mashko, S.V., A new T7 RNA polymerase-driven expression system induced via thermoamplification of a recombinant plasmid carrying a T7 promoter-*Escherichia coli lac* operator 142 (1994) 61

Lee, S.-G., see Smith, P.P. 142 (1994) 309
Leskiw, B.K., see Petrich, A.K. 142 (1994) 41
Levere, R.D., see Lavrovsky, Y. 142 (1994) 285
Lévesque, C., Brassard, S., Lapointe, J. and Roy, P.H., Diversity and relative strength of tandem promoters for the antibiotic-resistance genes of several integrons 142 (1994) 49
Lieber, M.R., see Ford, J.E. 142 (1994) 279
Liebich, I., Köhler, G., Witt, I., Gross, T. and Käufer, N.F., Two genes encoding ribosomal protein L3 of *Schizosaccharomyces pombe* and their proximal promoter regions 142 (1994) 119
Lin, C.-S., see Burke, P.S. 142 (1994) 315
Lium, E., see Burke, P.S. 142 (1994) 315
Lobel, P., see Ludwig, T, 142 (1994) 311
López-Otín, C., see Lacadena, J. 142 (1994) 147
Lovett, S.T., Sequence of the *RAD55* gene of *Saccharomyces cerevisiae*: similarity of RAD55 to prokaryotic RecA and other RecA-like proteins 142 (1994) 103
Lubys, A., see Kulakauskas, S. 142 (1994) 9
Lund, G., see Vignols, F. 142 (1994) 265
Ludwig, T., Tenscher, K., Remmler, J., Hoflack, B. and Lobel, P., Cloning and sequencing of cDNAs encoding the full length mouse mannose 6-phosphate/insulin-like growth factor II receptor 142 (1994) 311

Macreadie, I.G., see Castelli, L.A. 142 (1994) 113
Mader, S.L., see Martin, K.A. 142 (1994) 275
Magee, B.B., see Hoyer, L.L. 142 (1994) 213
Mancheño, J.M., see Lacadena, J. 142 (1994) 147
Mardon, C.J., see Castelli, L.A. 142 (1994) 113
Martin, K.A., Walsh, K. and Mader, S.L., The mouse creatine kinase paired *E-box* element confers muscle-specific expression to a heterologous promoter 142 (1994) 275
Martínez-Calvillo, S. and Hernández, R., *Trypanosoma cruzi* ribosomal DNA: mapping of a putative distal promoter 142 (1994) 243
Martinez del Pozo, A., see Lacadena, J. 142 (1994) 147
Mashko, S.V., see Lebedeva, M.I. 142 (1994) 61
Matsubara, K., see Chae, K.-S. 142 (1994) 199
Matsushima, K., see Harada, A. 142 (1994) 297
Mayfield, M.B., Godfrey, B.J. and Gold, M.H., Characterization of the *mnp2* gene encoding manganese peroxidase isozyme 2 from the basidiomycete *Phanerochaete chrysosporium* 142 (1994) 231
McCullough, J.E., see Baymiller, J. 142 (1994) 129
McHeyzer-Williams, M.G., see Ford, J.E. 142 (1994) 279
McManus, D.P., see Waine, G.J. 142 (1994) 259
Mellon, P.L., see Barnhart, K.M. 142 (1994) 313
Megnet, R., see Clausen, M. 142 (1994) 107
Michaels, F., see Broder, C.C. 142 (1994) 167
Model, P., see Rakonjac, J. 142 (1994) 153
Monroe, R.S., see Bland, M.M. 142 (1994) 191
Moran, M.J., see DeShazer, D. 142 (1994) 85
Mukaida, N., see Harada, A. 142 (1994) 297
Murakami, S., see Harada, A. 142 (1994) 297
Murakawa, K., see Chae, K.-S. 142 (1994) 199

Nagata, T., Kanno, Y., Ozato, K. and Taketo, M., The mouse *Rxrb* gene encoding RXRβ: genomic organization and two mRNA isoforms generated by alternative splicing of transcripts initiated from CpG island promoters 142 (1994) 183
Nederby Nielsen, J., see Hallenberg, C. 142 (1994) 291
Nicolet, J., see Frey, J. 142 (1994) 97
Nomura, H., see Harada, A. 142 (1994) 297
Nosek, J. and Fukuhara, H., Mitochondrial transfer RNA genes of the yeast *Candida parapsilosis* 142 (1994) 307

Ohmstede, C.-A., see Bland, M.M. 142 (1994) 191
Okubo, K., see Chae, K.-S. 142 (1994) 199
Ōmura, S., see Bibb, M.J. 142 (1994) 31
Oñaderra, M., see Lacadena, J. 142 (1994) 147
Ornston, L.N., see Hartnett, G.B. 142 (1994) 23
Ortega, S., see Lacadena, J. 142 (1994) 147
Ozato, K., see Nagata, T. 142 (1994) 183

Pammi, S., see Vignols, F. 142 (1994) 265
Paradkar, A.S., see Petrich, A.K. 142 (1994) 41
Park, S.D., see Jang, Y.K. 142 (1994) 207
Pérez-Montfort, R., see Saavedra-Lira, E. 142 (1994) 249
Petrich, A.K., Leskiw, B.K., Paradkar, A.S. and Jensen, S.E., Transcriptional mapping of the genes encoding the early enzymes of the cephamycin biosynthetic pathway of *Streptomyces clavuligerus* 142 (1994) 41
Pompon, D., see Truan, G. 142 (1994) 123
Prentki, P., see Frey, J. 142 (1994) 97
Puigdomènech, P., see Vignols, F. 142 (1994) 265

Raeder, U., see Gessner, M. 142 (1994) 237
Rakonjac, J. and Model, P., The influence of the reducing agent dithiothreitol in vitro on infectivity of f1 particles 142 (1994) 153
Rao, D.N., see Ahmad, I. 142 (1994) 67
Remacha-Moreno, M., see Taghi-Kilani, R. 142 (1994) 253
Remmler, J., see Ludwig, T. 142 (1994) 311
Richter, R., see Steinmetz, M. 142 (1994) 79
Rikkerink, E.H.A., see Hoyer, L.L. 142 (1994) 213
Rikkerink, E.H.A., see Templeton, M.D. 142 (1994) 141
Roberts, R.J., see Kulakauskas, S. 142 (1994) 9
Rogozhkina, E.V., see Lebedeva, M.I. 142 (1994) 61
Rougeon, F., see Tronik-Le Roux, D. 142 (1994) 175
Rougeulle, C., see Truan, G. 142 (1994) 123
Roy, P.H., see Lévesque, C. 142 (1994) 49

Saavedra-Lira, E. and Pérez-Montfort, R., Cloning and sequence determination of the gene coding for the pyruvate phosphate dikinase of *Entamoeba histolytica* 142 (1994) 249
Scherer, S., see Hoyer, L.L. 142 (1994) 213
Schwartzman, M.L., see Lavrovsky, Y. 142 (1994) 285
Scott, J.C., see Waine, G.J. 142 (1994) 259
Señorale-Pose, M., see Tronik-Le Roux, D. 142 (1994) 175
Sharrock, K.R., see Templeton, M.D. 142 (1994) 141
Sherman, D.H., see Bibb, M.J. 142 (1994) 31
Siksnys, V., Zareckaja, N., Vaisvila, R., Timinskas, A., Stakenas, P., Butkus, V. and Janulaitis, A., CAATTG-specific restriction-modification *munI* genes from *Mycoplasma*: sequence similarities between R·*Mun*I and R·*Eco*RI 142 (1994) 1
Smith, P.P., Dheer, S., Davis, A., Hung, P.P. and Lee, S.-G., Isolation and characterization of adenovirus-associated VA RNAs of human adenovirus type 7 142 (1994) 309
Stakenas, P., see Siksnys, V. 142 (1994) 1
Stauffer, G.V., see Stauffer, L.T. 142 (1994) 17
Stauffer, L.T., Fogarty, S.J. and Stauffer, G.V., Characterization of the *Escherichia coli gcv* operon 142 (1994) 17
Steinmetz, M. and Richter, R., Plasmids designed to alter the antibiotic resistance expressed by insertion mutations in *Bacillus subtilis*, through in vivo recombination 142 (1994) 79
Strike, P.M., see Castelli, L.A. 142 (1994) 113
Szczypka, M.S., see Zhou, P. 142 (1994) 135

Taghi-Kilani, R., Remacha-Moreno, M. and Wenman, W.M., Three tandemly repeated 5S ribosomal RNA-encoding genes identified, cloned and characterized from *Cryptosporidium parvum* 142 (1994) 253
Taketo, M., see Nagata, T. 142 (1994) 183
Templeton, M.D., Sharrock, K.R., Bowen, J.K., Crowhurst, R.N. and Rikkerink, E.H.A., The pectin lyase-encoding gene (*pnl*) family from *Glomerella cingulata*: characterization of *pnlA* and its expression in yeast 142 (1994) 141
Tenscher, K., see Ludwig, T. 142 (1994) 311
Thiele, D.J., see Zhou, P. 142 (1994) 135
Timinskas, A., see Siksnys, V. 142 (1994) 1
Trémousaygue, D., see Vignols, F. 142 (1994) 265
Tronik-Le Roux, D, Señorale-Pose, M. and Rougeon, F., Three novel *SMR1*-related cDNAs characterized in the submaxillary gland of mice show extensive evolutionary divergence in the protein coding region 142 (1994) 175
Truan, G., Epinat, J.-C., Rougeulle, C., Cullin, C. and Pompon, D., Cloning and characterization of a yeast cytochrome b_5-encoding gene which suppresses ketoconazole hypersensitivity in a NADPH–*P*-450 reductase-deficient strain 142 (1994) 123
Tsyba, N.A., see Lebedeva, M.I. 142 (1994) 61

Vaisvila, R., see Siksnys, V. 142 (1994) 1
Vignols, F., Lund, G., Pammi, S., Trémousaygue, D., Grellet, F., Kader, J.-C., Puigdomènech, P. and Delseny, M., Characterization of a rice gene coding for a lipid transfer protein 142 (1994) 265

Waine, G.J., Becker, M.M., Scott, J.C., Kalinna, B.H., Yang, W. and McManus, D.P., Purification of a recombinant *Schistosoma japonicum* antigen homologous to the 22-kDa membrane-associated antigen of *S. mansoni*, a putative vaccine candidate against schistosomiasis 142 (1994) 259
Walsh, K., see Martin, K.A. 142 (1994) 275
Wenman, W.M., see Taghi-Kilani, R. 142 (1994) 253
Wilson, G.G., see Kulakauskas, S. 142 (1994) 9
Witt, I., see Liebich, I. 142 (1994) 119
Wolgemuth, D.J., see Burke, P.S. 142 (1994) 315

Yang, W., see Waine, G.J. 142 (1994) 259
Yarbrough, L.R., see Dickeson, S.K. 142 (1994) 301
Ye, X. and Cavener, D.R., Isolation and characterization of the *Drosophila melanogaster* gene encoding translation-initiation factor eIF-2β 142 (1994) 271
Young, R., see Zhou, P. 142 (1994) 135

Zareckaja, N., see Siksnys, V. 142 (1994) 1
Zhou, P., Szczypka, M.S., Young, R. and Thiele, D.J., A system for gene cloning and manipulation in the yeast *Candida glabrata* 142 (1994) 135